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NOTICE OF ALLOWANCE AND FEE(S) DUE

37814 7590 10/01/2008 CHEVRON PHILLIPS CHEMICAL COMPANY

5601 Granite Parkway, Suite 750 PLANO, TX 75024

EXAMINER BOYER, RANDY

PAPER NUMBER ARTHNIT

1707 DATE MAILED: 10/01/2008

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/792.108 03/03/2004 Bruce E. Kreischer 210557US (4081-04500) 4102

TITLE OF INVENTION: METHOD AND SYSTEM FOR SEPARATING AN OLIGOMERIZATION REACTOR EFFLUENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/02/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	ed below or directed oth	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of a) specifying a new co	of maintenance fees rrespondence addres	will be s; and/o	mailed to the current r (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			r	aners. Each additioi	ial paper	g can only be used fo ficate cannot be used f r, such as an assignme ulting or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
	HILLIPS CHEMIO rkway, Suite 750	/2008 CAL COMPANY	I S a t	hereby certify that states Postal Service addressed to the Ma ransmitted to the US	ertificat this Fec(with su til Stop PTO (57	e of Mailing or Trans; (s) Transmittal is being fficient postage for firs ISSUE FEE address 11) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTC	ORNEY DOCKET NO.	CONFIRMATION NO.
10/792,108 TITLE OF INVENTION	03/03/2004 I: METHOD AND SYST	TEM FOR SEPARATING	Bruce E. Kreischer AN OLIGOMERIZA	TION REACTOR EI		57US (4081-04500) IT	4102
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISS	UE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	01/02/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
BOYER, RANDY 1797			585-809000				
Change of correspondence address or indication of "Fee Address" (37 CFR 1.853). Change of correspondence address for Change of Correspondence Address from PIOSB/122) attached. Tee Address' indication for "Fee Address" Indication form PIFOSB/142 attached. Use of a Customer Number is required. Assignment Anama AND RESIDENCE DATA TO BE PRINTED OF			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm thaving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agent). It no name is listed, no name will be printed.				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (CI	e patent. If an assig an assignment. TY and STATE OR	COUN	IRY)	ocument has been filed for
4a. The following fee(s) Issue Fee Publication Fee (N Advance Order -	vo small entity discount p		D. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	d. card. Form PTO-20:	38 is atta	ached. required fee(s), any de	
	s SMALL ENTITY state	as. See 37 CFR 1.27.				TITY status. Sec 37 Ci	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other that Office.	in the applicant; a re	gistered	attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	CFR 1.311. The informatis U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any ficer, U.S. Patent an i TO THIS ADDRE	the pub minute commen d Trader SS. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/792,108	03/03/2004	Bruce E. Kreischer	210557US (4081-04500)	4102	
37814 75	90 10/01/2008		EXAM	IINER	
CHEVRON PHILLIPS CHEMICAL COMPANY			BOYER, RANDY		
5601 Granite Parkway, Suite 750			ART UNIT	PAPER NUMBER	
PLANO, TX 75024	4		1707		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 979 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 979 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
10/792,108	KREISCHER, BRUCE E.
Examiner	Art Unit
RANDY BOYER	1797

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-ve

All claims being allowable, PROSECUTION ON THE MERITS IS (OR I herewith (or previously mailed), a Notice of Allowance (PTOL-85) or of NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS of the Office or upon petition by the applicant. See 37 CFR 1.313 and I	ner appropriate communication will be mailed in due course. THIS 5. This application is subject to withdrawal from issue at the initiati
1. This communication is responsive to BPAI Decision Rendered 2	4 September 2008.
 The allowed claim(s) is/are <u>1-16,20-26 and 28-34</u>. 	
3.	n received. In received in Application No Ints have been received in this national stage application from the sommunication to file a reply complying with the requirements of this application. Note the attached EXAMINER'S AMENDMENT or NOTICE OF son(s) why the oath or declaration is deficient. Patent Drawing Review (PTO-948) attached andment / Comment or in the Office action of should be written on the drawings in the front (not the back) of adder according to 37 CFR 1.121(d). BIOLOGICAL MATERIAL must be submitted. Note the
Attachment(s)	5 Division of the formal Department Association
Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948)	Notice of Informal Patent Application Interview Summary (PTO-413),
_ , , ,	Paper No./Mail Date
2 Information Displacure Statements (DTO/SD/08)	

- Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date
- 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material
- Examiner's Amendment/Comment
- 8. Examiner's Statement of Reasons for Allowance
- 9. Other _____.

/Glenn A Caldarola/

Acting SPE of Art Unit 1797